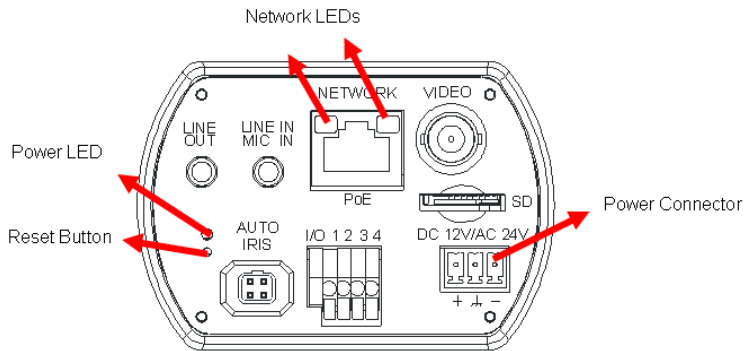


DVTel HD Classic / Elite Fixed Camera – Quick Install Guide



Camera Rear Panel



Definition	Remarks		
LINE OUT & LINE IN / MIC IN	Two-way audio transmission		
Power LED	Power connection indication (green light).		
Reset button	Reset to factory default (Hold for 10 Seconds)		
AUTO IRIS connector	Auto iris lens connector		
NETWORK (with PoE)	RJ45 connector for IP Network & Power Over Ethernet		
Network LEDs	Network connection and activity indication		
I/O	Alarm connection Pin 1: Input + Pin 2: Input – Pin 3: Output + Pin 4: Output -		
BNC connector (VIDEO)	For video output – Must be configured via Web interface		
Micro SD Card slot	For video and snapshots storage		
AC24V/DC12V connector	+	AC 24V: Power-1	DC 12V: + Power
		AC 24V: Earth GND	DC 12V: Reserved
	-	AC 24V: Power-2	DC 12V: GND

NOTE: Check the status of the link indicator and activity indicator LEDs; if the LEDs are unlit, check the LAN connection.
Green Link Light indicates good network connection.
Orange Activity Light flashes for network activity indication.

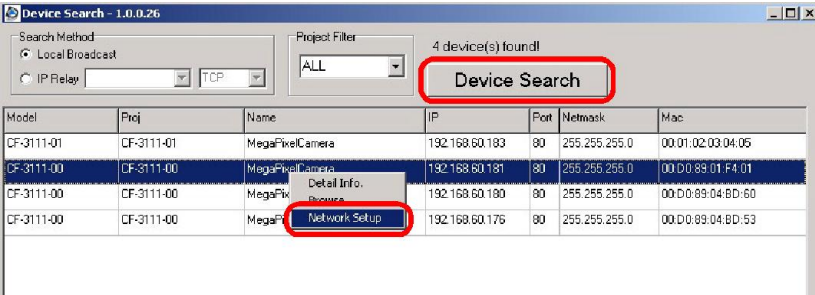
A. Lens Mounting

The HD Classic / Elite Fixed Camera uses CS mount lenses. Use a lens designated for Mega-pixel cameras of at least 1.3MP for the HD Classic and at least 2MP for the HD Elite camera.
If using a C-Mount lens, a C/CS mount adapter (not provided) is required to be attached to the camera. Then attach the lens onto the C/CS mount adapter.

B. Camera Configuration

NOTE: It is recommended to perform the basic network set up before installing the camera. This allows the installer to quickly check that the camera is functioning as expected using the web interface before installation.
To configure the device, use the Device Search tool provided on the CD or from the Unified Configurator in Latitude AdminCenter.

- After connecting the HD Classic / Elite camera to a power supply or a POE power source, start the Device Search utility by double-clicking the Device Search.exe file.



- Once the Device Search appears, the Discovery process can be started by clicking the Device Search Button. The discovered HD Classic / Elite cameras appear in the Unit Management pane.
- In the Unit Management pane, click on the desired camera, then right-click and select Network Setup.
 - Click “Static IP”
 - In the IP address field, enter the IP address of the camera.
 - In the Subnet Mask field, enter the subnet mask of the camera.
 - In the Gateway IP field, enter the gateway IP address of the camera.
 - Click **Apply**.

C. Accessing the Camera

NOTE: The web interface is useful for checking and focusing the camera during the installation, however once the camera has an IP address it can be discovered and configured from the Latitude AdminCenter. Changing settings from the browser could make the camera unavailable for critical viewing and recording.

- Using Internet Explorer, enter the IP address of the camera in the URL address box.
Note: The browser may ask to install an activeX the first time.
- Enter the Log-in: User: Admin Password: 1234
- The video should appear in the browser window
- Click the “Camera” tab at the top to adjust camera settings.
- Click the “Streaming” tab to set basic encoder settings and image rotation.

D. Mounting

Mount the camera using either the top or bottom ¼-20 threaded mounting holes. For outdoor applications the camera must be installed in a IP66 weather proof housing with sunshade if exposed to the sun.